PTO/SB/80 (01-06)
Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| | revoke all previous powers of attorney | given | In the app | lcation identified in | the a | ttached state | ment unde | C | EIVED |
|---|--|----------------------------|---------------------------------|---|------------|---|---------------------------------------|-------------|-----------|
| 37 CFR 3 | | | | | | , | | | AX CENTER |
| I hereby appoint: Practitioners associated with the Customer Number: OR | | | 1473 | | | | | | 2008 |
| Praci | titioner(s) named below (if more than ten patent | t practitio | ners are to b | e named, then a custor | ner ņun | nber must be us | ed): | | |
| | Name | Regist | ration | | me | | Registratio Number | r | ÷ |
| - | | | | | | | | _ | |
| | | | | | | | | | |
| | | | | | | | | \dashv | |
| | | | | | | | | \dashv | |
| as attorney | (s) or agent(s) to represent the undersigned be | fore the | Inland Canada | Patent and Trademan | Office | (USPTO) in con | nection with | | |
| new and all | (s) or agent(s) to represent the undersigned be patent applications assigned only to the unders this form in accordance with 37 CFR 3.73(b). | signed ac | coording to the | ne USPTO assignment i | recoras | or assignment o | locuments | | |
| Please cha | inge the correspondence address for the applic | ation ide | ntified in the | attached statement und | er 37 C | FR 3.73(b) to: | | | |
| | | | | 1473 | | | | | |
| X T | he address associated with Customer Number: | : | | 1470 | | | | | |
| OR | | - | | | | | | ٦. | |
| Firm or Individual Name | | | | | | | | | |
| Address State Zip | | | | | | 1 | | | |
| City | | | State | | | | 4 | | |
| Country | | | | T #===1i | | | | 4 | |
| Telephon | e | | | Emall | | | | | |
| Accience | Name and Address: | | | | · | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | | |
| The Gov | reming Council of the University of 1 of | ronto | | | | | | | Ę |
| Simcoe | s College Circle Hall, Room 133 | | | | | | | | |
| | O-4-4- Ossado MES 141 | | . OFD 9 79 | (L) (Corres DTO/SR/0) | 5 or ec | uivalent) is n | equired to 1 | <u>.</u> | • |
| filed in e | ontario, Canada wide 121 If this form, together with a statement use ach application in which this form is usuitioners appointed in this form if the application. | rea. Inc | e statemer I practition | er is authorized to | 3(b) ma | ay be comple behalf of the | ted by one assignee, | of | |
| and mus | t identify the application in which this r | -awer o | Attorney | is to be tiled. | | | . | | 1 |
| | SIGN. The individual whose signature and tit | ATURE (le is supp | of Assignee plied below i | s authorized to act on b | chalf o | f the assignee | | | <u> </u> |
| Signature | 1,007 | | | | Date N | ovember 19, | | | - |
| Name | Tim McTiernan | | | | Telepho | one (416) 946 | -7354 | | 4 |
| Title | Assistant Vice-President Research, University of Toronto | | | | | | | J | |
| This collection | on of information is required by 37 CFR 1.31, 1.32 and to process) an application. Confidentiality is govern | id 1.33. Th red by 35 t | ne Information U.S.C. 122 an | is required to obtain or role if 37 CFR 1.11 and 1.14. The | his collec | tion is estimated t | o take 3 minute idividual case. | s to Any | |

by the USPTO to process) an approauch. Commercially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This covercion is estimated to take 3 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LogalNet, Inc. www.USCourtForms.com

PAGE 3/13 * RCVD AT 12/16/2008 4:35:16 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/8 * DNIS:2738300 * CSID:+ * DURATION (mm-ss):02-50

PTO/SBISU (U1-U5)

Approved for use through 12/31/2008, OMB 0651-0035

U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| hereby revoke all previous powers of attorney (| alvos in the applicati | on identified in the att | ached statement under |
|--|---|--|---|
| hereby revoke all previous powers of attorney (37 CFR 3.73(b). | jiven in the applicati | | RECEIVE |
| hereby appoint: | | | CENTRAL FAX CI |
| Practitioners associated with the Customer Number: OR | 1473 | | DEC 1 6 200 |
| Practitioner(s) named below (if more than ten patent | neditioners are to be nar | ned, then a customer numb | per must be used): |
| | | Name | Registration |
| Name | Registration Number | | Number Number |
| | | | |
| | | | |
| | 1. | | |
| | | | |
| | | | |
| is attorney(s) or agent(s) to represent the undersigned before | ore the United States Pate | ent and Trademark Office (| USPTO) in connection with |
| , w , _ , _ , _ , _ , _ , _ , _ , _ | gned according to the US | PTO assignment records of | or assignment documents |
| the shed to this form in accordance will 37 Cris 3.73(0). | | | |
| Please change the correspondence address for the applica | tion identified in the attac | hed statement under 37 Cl | FR 3.73(b) to: |
| Toppe with the second s | | İ | |
| | 147 | 3 | |
| The address associated with Customer Number: | | | ļ |
| OR | | | |
| Firm or Individual Name | | | |
| Address | | | |
| - CIII | State - | | Zip |
| City | | <u></u> | |
| Country | | | |
| | Er | nali | |
| | | | |
| Addross' | | | - |
| Assignee Name and Address: HSC Research and Development Limited Partr | ıership | | |
| 555 University Avenue | | | |
| Suite 5270 | | | _ 1 |
| Toronto, Ontario, Canada M5G 1X8 | | En PTO/SB/96 or on | uivalent) is required to be |
| A conv of this form, together with a statement un | lder 3/ CFK 3./3(D) (l ad The statement un | der 37 CFR 3.73(b) ma | y be completed by one of |
| filed in each application in which this form if the and | pointed practitioner is | s authorized to act on | behalf of the assignee, |
| the practitioners appointed in this form if the apparent must identify the application in which this P | ower of Attorney is to | be filed. | |
| | TIPE - Anniance of P | acned | |
| The individual whose signature and title | c is supplied below is aut | horized to act on behalf o | f the assignce |
| | | Date | 26/11/08 |
| Signature . | <u> </u> | Telepho | one |
| Name A -1 | | Тогория | |
| Title Arlene Yee, DVM, MSC | | The second secon | offit by the public which is to file (and |

This collection of information is required to obtain or retain a benofit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any complete, including gathering, preparing, and submitting the complete suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, comments of the Chief information of the complete this formation of

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PAGE 6/13 * RCVD AT 12/16/2008 4:35:16 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/8 * DNIS:2738300 * CSID:+ * DURATION (mm-ss):02-50

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| Attorney Docket: 003237-0009-103 | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| STATEMENT UNDER | R 37 CFR 3.73(b) | | | | | | | | |
| Applicant/Patent Owner: Peter H. St. George-Hyslop, Johann | a M. Rommens and Paul E. Fraser | | | | | | | | |
| | | | | | | | | | |
| Application No./Patent No./Control No.: 08/509,359 | Hiedrissue Date: July 31, 1995; Conf. No. 6647 | | | | | | | | |
| ALE CONTRACTOR ATTO | O AL THEIMED'S DISEASE | | | | | | | | |
| Entitled: GENETIC SEQUENCES AND PROTEINS RELATED TO | Q ALZHEIMER 3 DISEASE | | | | | | | | |
| HSC Research and Development Limited Partnership | Partnership | | | | | | | | |
| The Governing Council of the University of Toronto , a University | | | | | | | | | |
| (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government | | | | | | | | | |
| | sgency, etc.) | | | | | | | | |
| States that they are: | | | | | | | | | |
| 1. The assignee of the entire right, title, and interest; or | | | | | | | | | |
| 2. an assignee of less than the entire right, title and interest. | | | | | | | | | |
| The extent (by percentage) of its ownership interest is% | | | | | | | | | |
| in the patent application/paten: identified above by virtue of either: | | | | | | | | | |
| | The leaves are a second and | | | | | | | | |
| A. An assignment from the inventor(s) of the patent application | on/patent identified above. The assignment was recorded Frame <u>021636/0706; 021636/0594; and 021636/0576</u> or a | | | | | | | | |
| in the United States Patent and Trademark Office at Reel/ true copy of the original assignment is attached. | 1 fame <u>or 1030/07/00, or 1000/0004, sind or 1000/00/10</u> of a | | | | | | | | |
| OR | | | | | | | | | |
| B. A chain of title from the inventor(s), of the patent application | on/patent identified above, to the current assignee as follows: | | | | | | | | |
| D. L. A digit of the notifie inscribitory of the Parent Springs of the Springs of | | | | | | | | | |
| 1. From: To: | | | | | | | | | |
| The document was recorded in the United States Patent and Trademark Office at | | | | | | | | | |
| Reel, Frame, or for which a copy thereof is attached. | | | | | | | | | |
| 2, From: To: | | | | | | | | | |
| The document was recorded in the United States Patent and Trademark Office at | | | | | | | | | |
| Reel, Frame, or for which a copy the | Heuris allached. | | | | | | | | |
| 3. From: To: | | | | | | | | | |
| The document was recorded in the United States Pa | tent and Trademark Office at | | | | | | | | |
| Reel, Frame, or for which a copy thereof is attached. | | | | | | | | | |
| page 1 to the standard and Baland and | eunnlemental sheet | | | | | | | | |
| Additional documents in the chain of title are listed on a | | | | | | | | | |
| As required by 37 CFR 3.73(b)(1)(i), the documentary evidence | e of the chain of title from the original owner to the | | | | | | | | |
| Landing to the state of the sta | | | | | | | | | |
| [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP | | | | | | | | | |
| 302,08] | | | | | | | | | |
| | | | | | | | | | |
| The undersigned (whose title is supplied below) is authorized to a | ct on behalf of the assignee. | | | | | | | | |
| Signature | | | | | | | | | |
| | Date | | | | | | | | |
| Raymond M. Doss (Reg. No. 61,000) | (212) 596-9000 | | | | | | | | |
| Printed or Typed Name | Telephone Number | | | | | | | | |
| Agent for Assignee | | | | | | | | | |
| Title | | | | | | | | | |

This collection of Information is required by 37 CFR 3.73(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burdon, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND Analogae legislot, in:

FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.